

IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

I claim:

1.-12. (Cancelled)

13. (Original) An input device which inputs information into an electronic apparatus, comprising:

an operation section which changes into plural states and is for inputting information into said electronic apparatus which detects said plural states; and

a processor which allocates information codes in association with said plural states of said operation section,

wherein said information codes allocated by said processor are input into said electronic apparatus.

14. (Original) The input device according to claim 13, wherein said processor has groups of information codes which are hierarchized in association with said operation section and associated with said plural states of said operation section, and determines one information code based on selection of one group of information codes by detecting any of said plural states of said operation section.

15. (Original) The input device according to claim 14, wherein said processor detects one information code by an acceptance-decision operation at said operation section.

16. (Cancelled)

17. (Original) An input device which inputs information into an electronic apparatus, comprising:

an operation section which changes into plural states, and is for inputting information into said electronic apparatus which detects said plural states; and

a processor which allocates information codes in association with said plural states of said operation sections,

wherein said processor has information codes for replacing some of said information codes.

18.-19. (Cancelled)

20. (Previously presented) The input device according to claim 13, comprising a display section which displays said plural states of said operation section, or associations of said plural states of said operation section with said information codes allocated by said processor.

21. (Original) The input device according to claim 20, wherein said display section displays said groups of information codes.

22. (Original) The input device according to claim 21, wherein said display section displays a direction of a force to be applied to a finger tip for operating said operation section and an arrangement of said groups of information codes in association with each other.

23. (Previously presented) The input device according to claim 21, wherein said display section emphatically displays said selected group of information codes.

24. (Previously presented) The input device according to claim 21, wherein said display section aggregates a candidate table comprising said groups of information codes at a bottom layer, an input-candidate-information code selected from said candidate table, and input-decision-information code decided by said acceptance-decision operation and displays them.

25. (Previously presented) The input device according to claim 20, wherein all of or a part of a display of said display section is displayed on a display section of said electronic apparatus into which said information code is input.

26. (Previously presented) The input device according to claim 20, comprising an analog input section for inputting analog information into an electronic apparatus, wherein said operation section and analog input section are operable simultaneously.

27-30. (Cancelled)